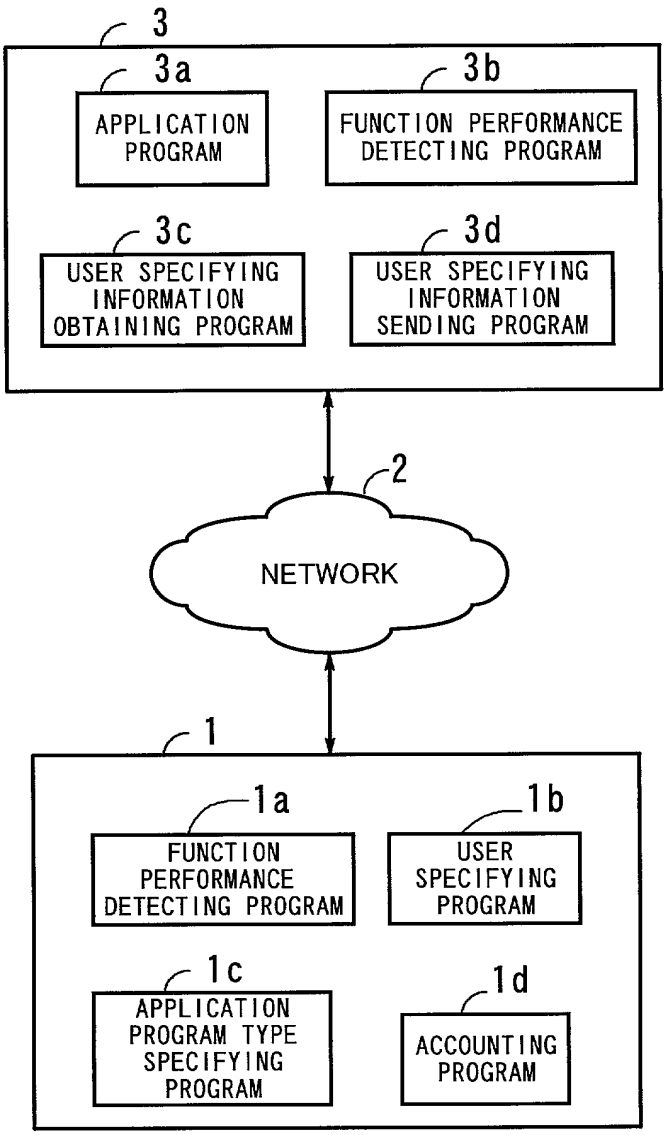
3
3a
APPLICATION PROGRAM
3b
FUNCTION PERFORMANCE DETECTING PROGRAM
3c
USER SPECIFYING INFORMATION OBTAINING PROGRAM
3d
USER SPECIFYING INFORMATION SENDING PROGRAM
2
NETWORK
1
1a
FUNCTION PERFORMANCE DETECTING PROGRAM
1b
USER SPECIFYING PROGRAM
1c
APPLICATION PROGRAM TYPE SPECIFYING PROGRAM
1d
ACCOUNTING PROGRAM

FIG. 1

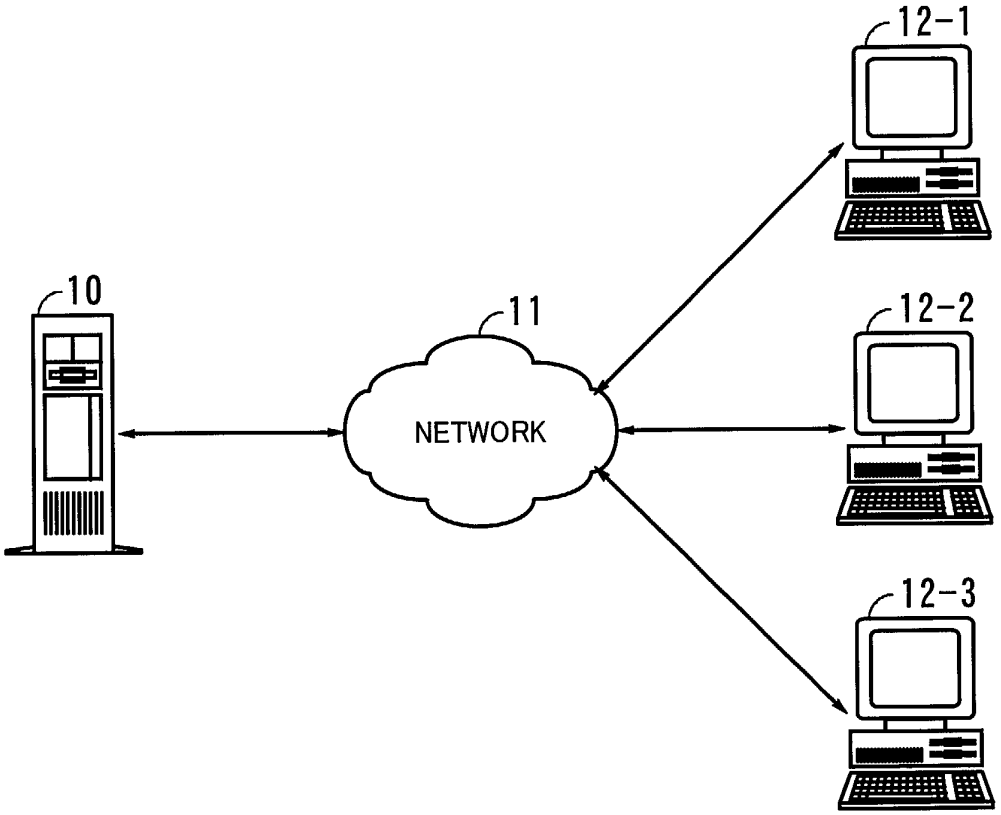

FIG. 2

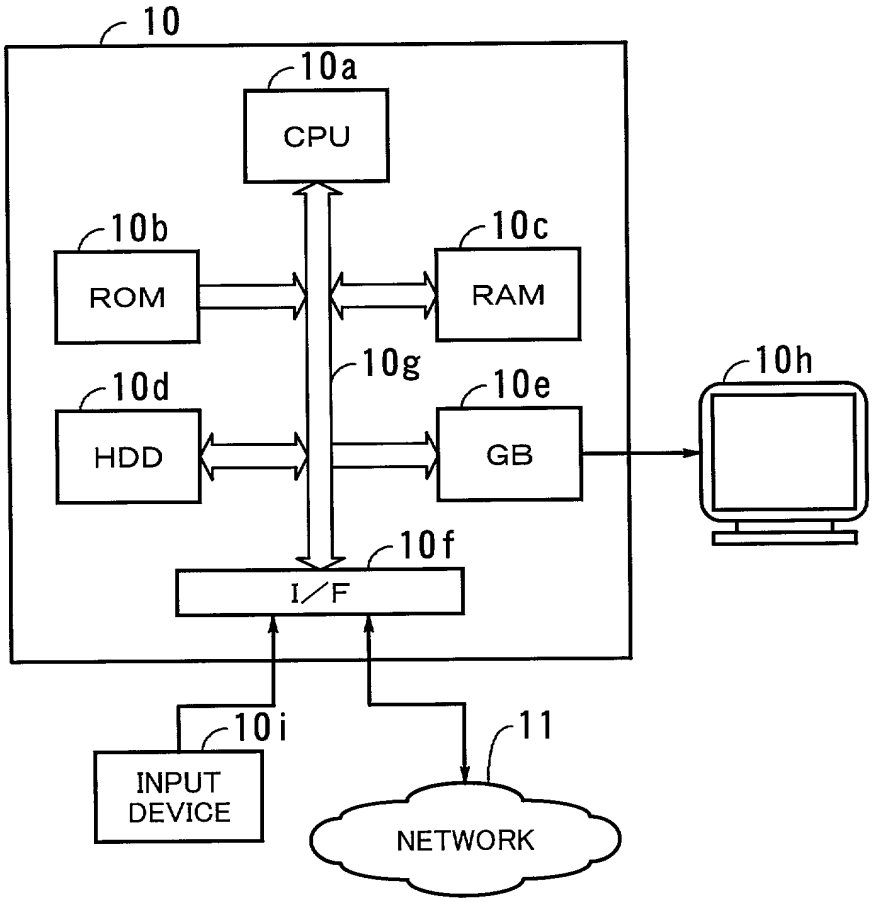
10
10a
CPU
10b
ROM
10c
RAM
10g
10d
HDD
10e
GB
10h
10f
I/F
10i
INPUT DEVICE
11
NETWORK

FIG. 3

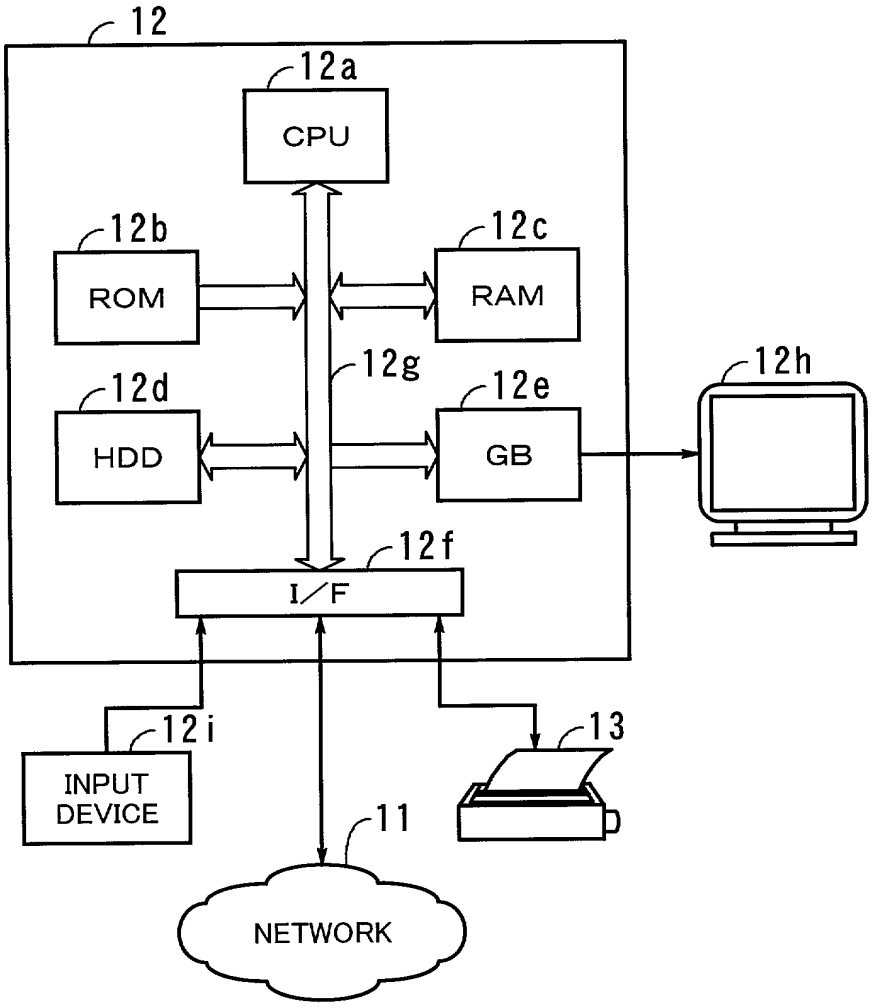
12
12a
CPU
12b
ROM
12c
RAM
12g
12h
12d
HDD
12e
GB
12f
I/F
12i
INPUT DEVICE
13
11
NETWORK

FIG. 4

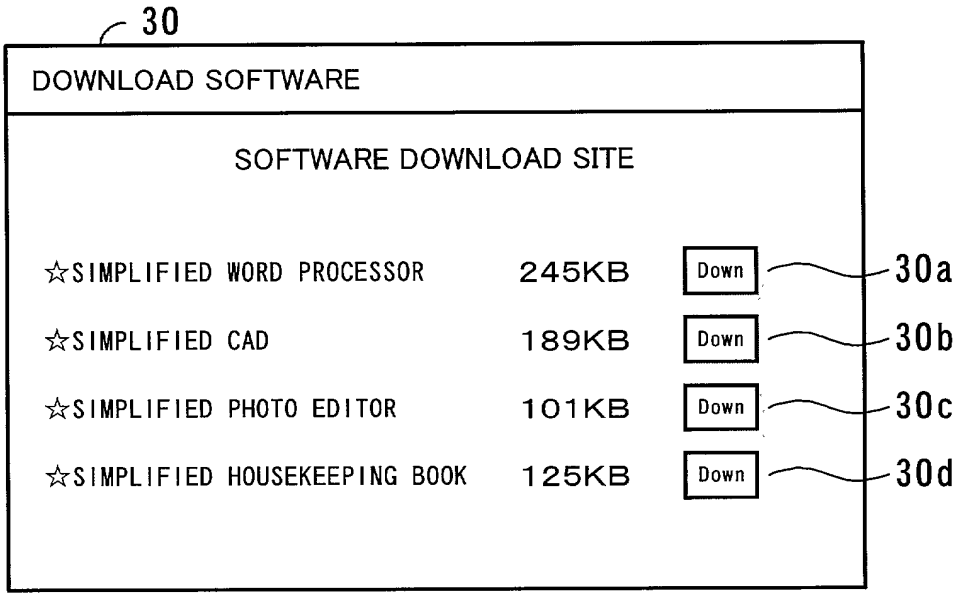
30
DOWNLOAD SOFTWARE
SOFTWARE DOWNLOAD SITE
☆SIMPLIFIED WORD PROCESSOR
245KB
Down
30a
☆SIMPLIFIED CAD
189KB
Down
30b
☆SIMPLIFIED PHOTO EDITOR
101KB
Down
30c
☆SIMPLIFIED HOUSEKEEPING BOOK
125KB
Down
30d

FIG. 5

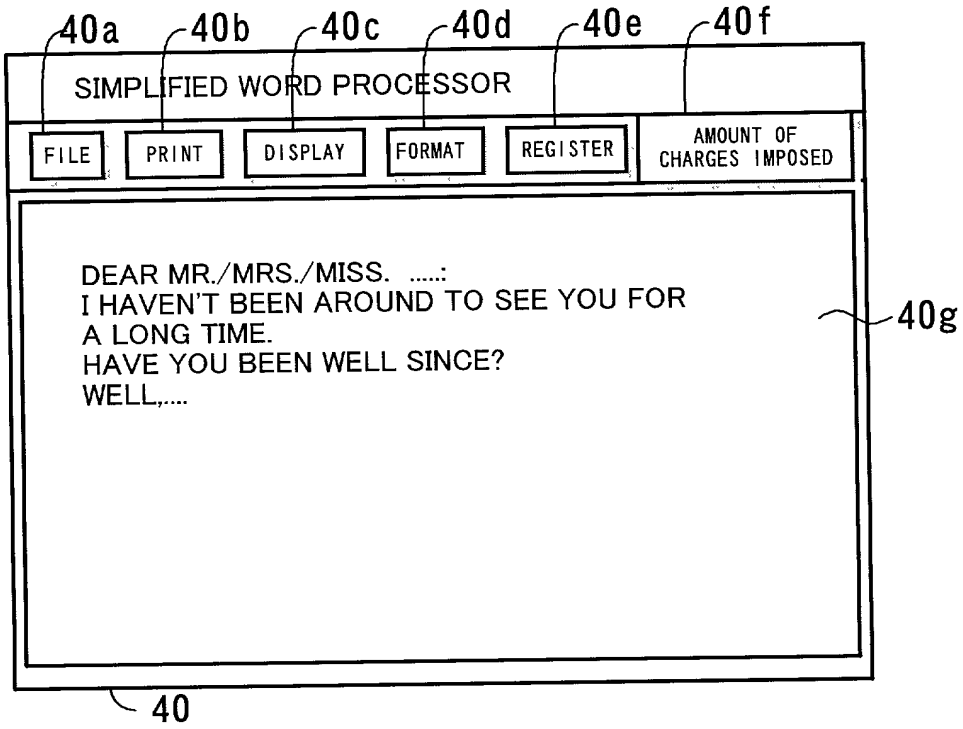
40a
40b
40c
40d
40e
40f
SIMPLIFIED WORD PROCESSOR
FILE
PRINT
DISPLAY
FORMAT
REGISTER
AMOUNT OF CHARGES IMPOSED
DEAR MR./MRS./MISS. .....:
I HAVEN'T BEEN AROUND TO SEE YOU FOR A LONG TIME.
HAVE YOU BEEN WELL SINCE?
WELL,....
40g
40

FIG. 6

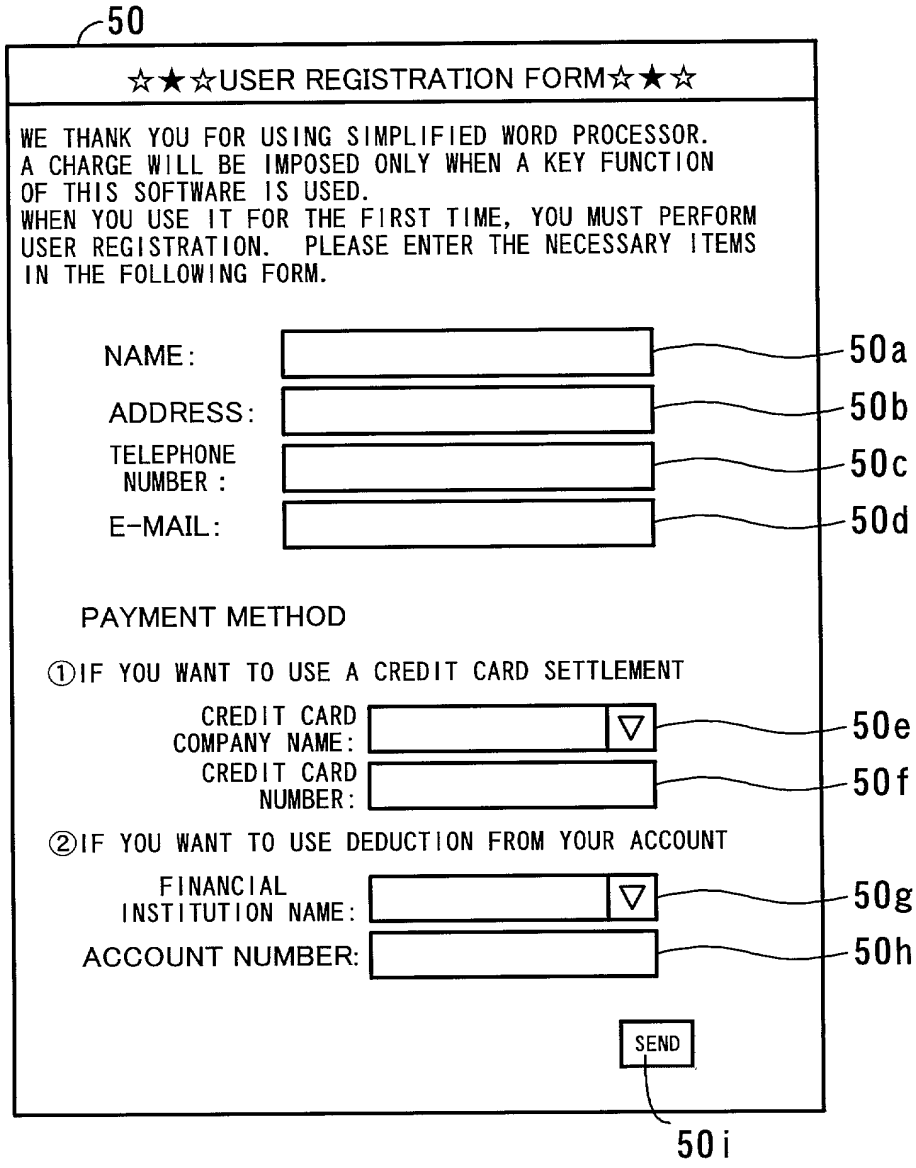
50
☆★☆USER REGISTRATION FORM☆★☆
WE THANK YOU FOR USING SIMPLIFIED WORD PROCESSOR.
A CHARGE WILL BE IMPOSED ONLY WHEN A KEY FUNCTION
OF THIS SOFTWARE IS USED.
WHEN YOU USE IT FOR THE FIRST TIME, YOU MUST PERFORM
USER REGISTRATION. PLEASE ENTER THE NECESSARY ITEMS
IN THE FOLLOWING FORM.
NAME:
ADDRESS:
TELEPHONE NUMBER :
E-MAIL:
50a
50b
50c
50d
PAYMENT METHOD
①IF YOU WANT TO USE A CREDIT CARD SETTLEMENT
CREDIT CARD COMPANY NAME:
CREDIT CARD NUMBER:
50e
50f
②IF YOU WANT TO USE DEDUCTION FROM YOUR ACCOUNT
FINANCIAL INSTITUTION NAME:
ACCOUNT NUMBER:
50g
50h
SEND
50i

FIG. 7

USER ID	PASSWORD	FREQUENCY OF USE	TOTAL AMOUNT OF CHARGES IMPOSED	PAYMENT METHOD	CREDIT CARD COMPANY/FINACIAL INSTITUTION NAME	CREDIT CARD/ ACCOUNT NUMBER
ABC012345	XJDOFDXUD	1	JP¥100	CREDIT CARD SETTLEMENT	X-CARD COMPANY	12846546
ABC012346	KLPOFDFUD	120	JP¥12,000	DEDUCTION FROM ACCOUNT	○×BANK	78955672
ABC012347	XJPOFDYUU	18	JP¥1,800	CREDIT CARD SETTLEMENT	W-CARD COMPANY	56916128

FIG. 8

WE THANK YOU FOR USER REGISTRATION.
YOUR USER ID AND PASSWORD ARE AS FOLLOWS:

USER ID :ABC012345
PASSWAORD:XJDOFDXUD

ENTERING THESE USER ID AND PASSWORD INTO THE SOFTWARE WILL MAKE IT UNNECESSARY TO PERFORM USER REGISTRATION WHEN YOU USE THE KEY FUNCTION FROM THE SECOND TIME ON, AND THE CHARGE WILL BE IMPOSED AUTOMATICALLY.

FIG. 9

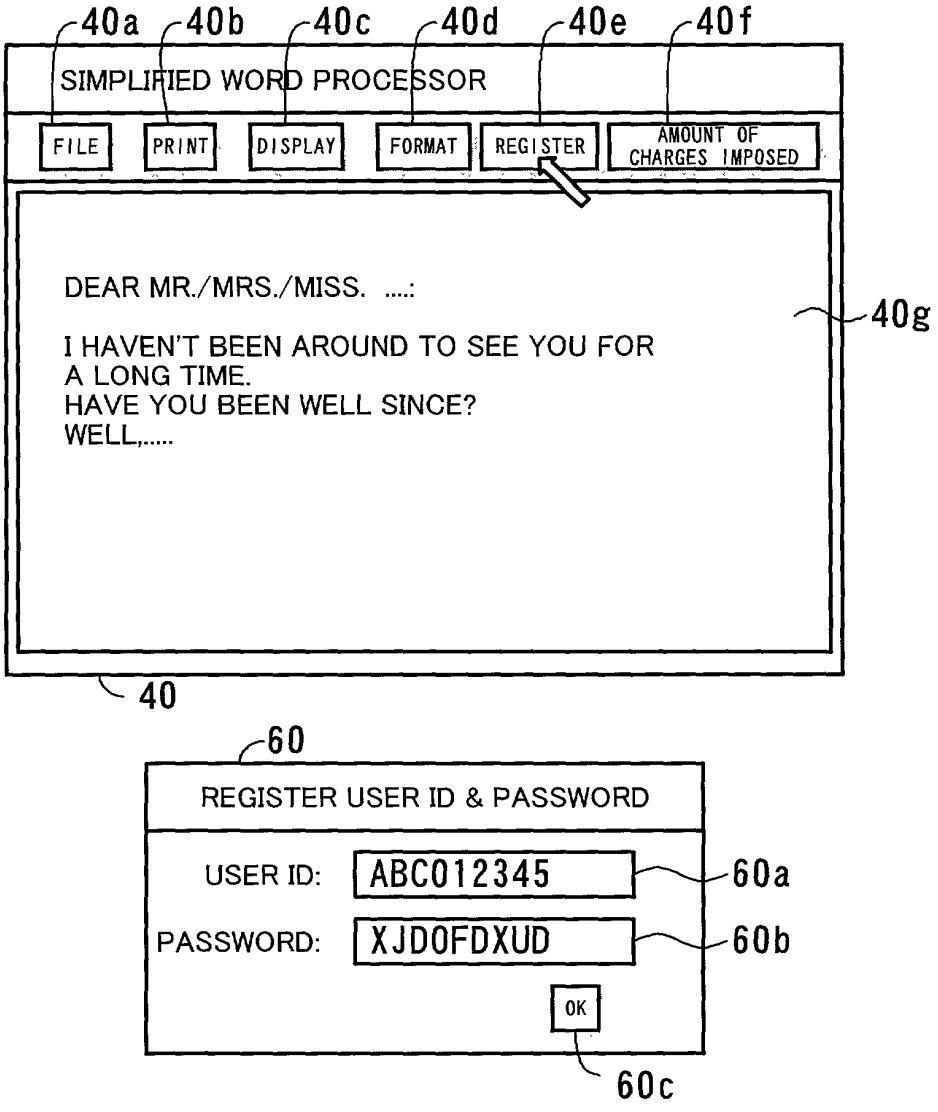
40a
40b
40c
40d
40e
40f
SIMPLIFIED WORD PROCESSOR
FILE
PRINT
DISPLAY
FORMAT
REGISTER
AMOUNT OF CHARGES IMPOSED
DEAR MR./MRS./MISS. ....:
I HAVEN'T BEEN AROUND TO SEE YOU FOR A LONG TIME.
HAVE YOU BEEN WELL SINCE?
WELL,.....
40g
40
60
REGISTER USER ID & PASSWORD
USER ID:
ABC012345
60a
PASSWORD:
XJDOFDXUD
60b
OK
60c

FIG. 10

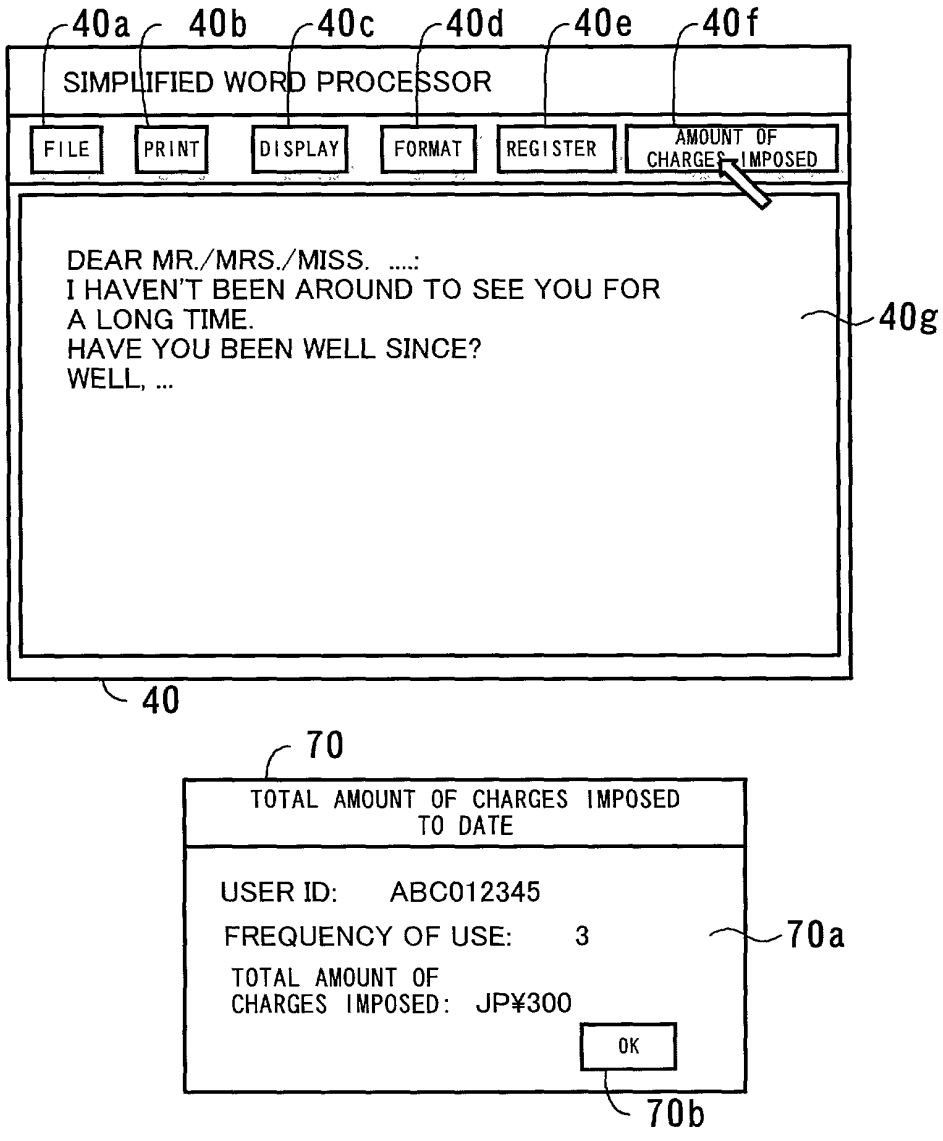
40a
40b
40c
40d
40e
40f
SIMPLIFIED WORD PROCESSOR
FILE
PRINT
DISPLAY
FORMAT
REGISTER
AMOUNT OF CHARGES IMPOSED
DEAR MR./MRS./MISS. ....:
I HAVEN'T BEEN AROUND TO SEE YOU FOR A LONG TIME.
HAVE YOU BEEN WELL SINCE?
WELL, ...
40g
40
70
TOTAL AMOUNT OF CHARGES IMPOSED TO DATE
USER ID: ABC012345
FREQUENCY OF USE: 3
TOTAL AMOUNT OF CHARGES IMPOSED: JP¥300
70a
OK
70b

FIG.11

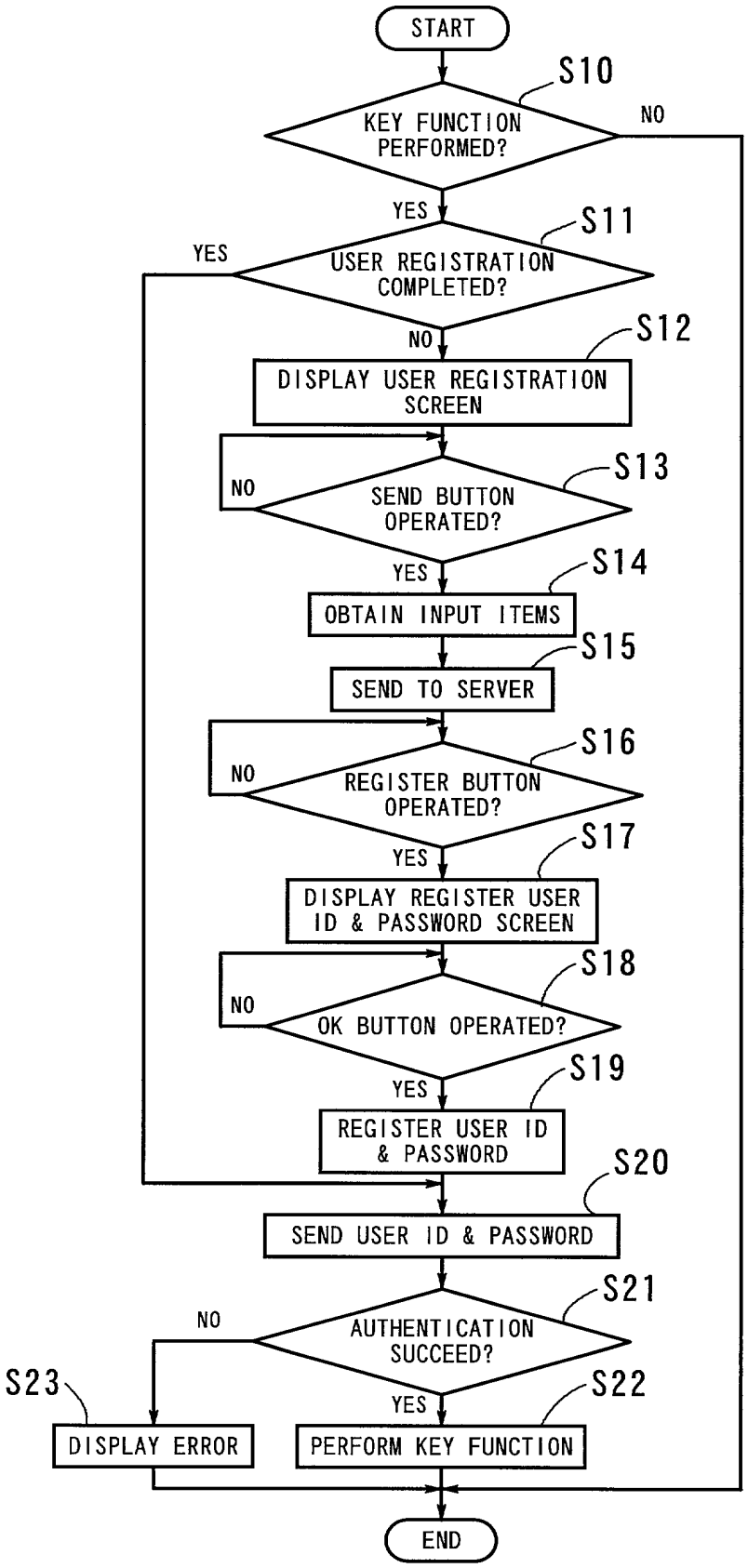
START
S10
KEY FUNCTION PERFORMED?
NO
YES
S11
USER REGISTRATION COMPLETED?
YES
NO
S12
DISPLAY USER REGISTRATION SCREEN
S13
SEND BUTTON OPERATED?
NO
YES
S14
OBTAIN INPUT ITEMS
S15
SEND TO SERVER
S16
REGISTER BUTTON OPERATED?
NO
YES
S17
DISPLAY REGISTER USER ID & PASSWORD SCREEN
S18
OK BUTTON OPERATED?
NO
YES
S19
REGISTER USER ID & PASSWORD
S20
SEND USER ID & PASSWORD
S21
AUTHENTICATION SUCCEED?
NO
YES
S22
PERFORM KEY FUNCTION
S23
DISPLAY ERROR
END

FIG. 12

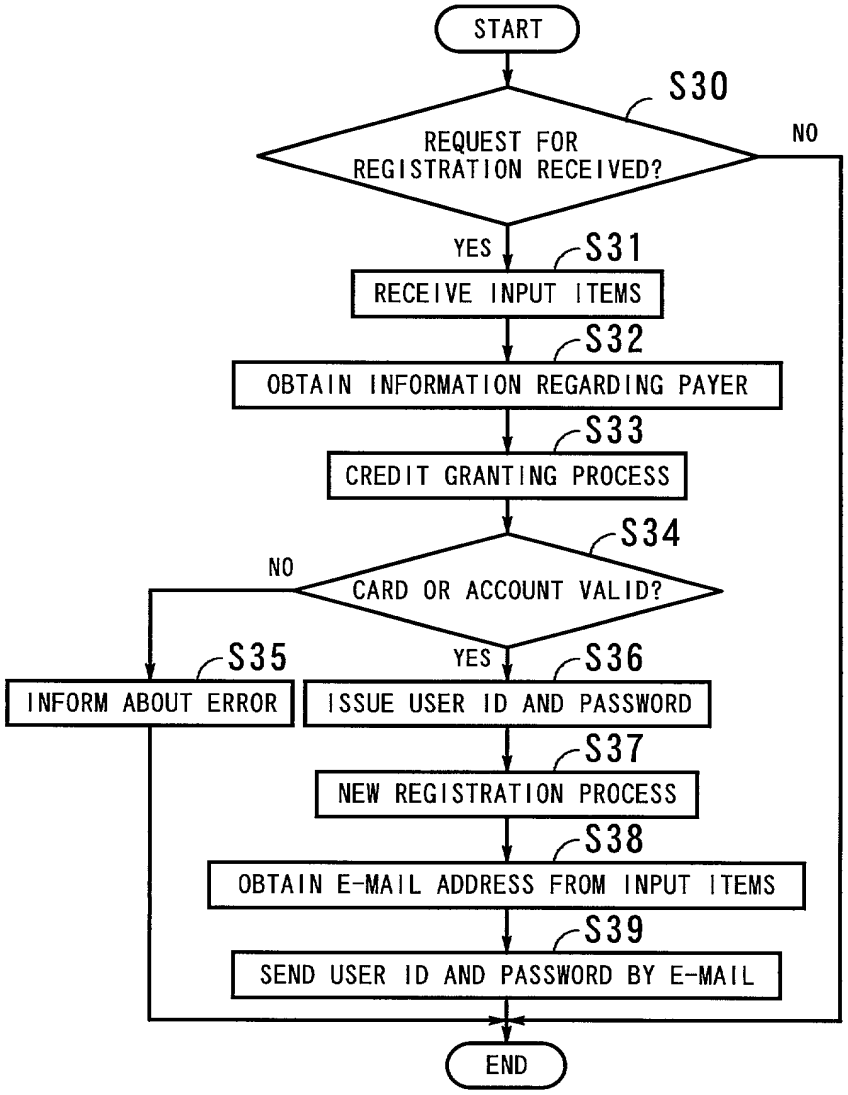
START
S30
REQUEST FOR REGISTRATION RECEIVED?
NO
YES
S31
RECEIVE INPUT ITEMS
S32
OBTAIN INFORMATION REGARDING PAYER
S33
CREDIT GRANTING PROCESS
S34
NO
CARD OR ACCOUNT VALID?
YES
S35
INFORM ABOUT ERROR
S36
ISSUE USER ID AND PASSWORD
S37
NEW REGISTRATION PROCESS
S38
OBTAIN E-MAIL ADDRESS FROM INPUT ITEMS
S39
SEND USER ID AND PASSWORD BY E-MAIL
END

FIG. 13

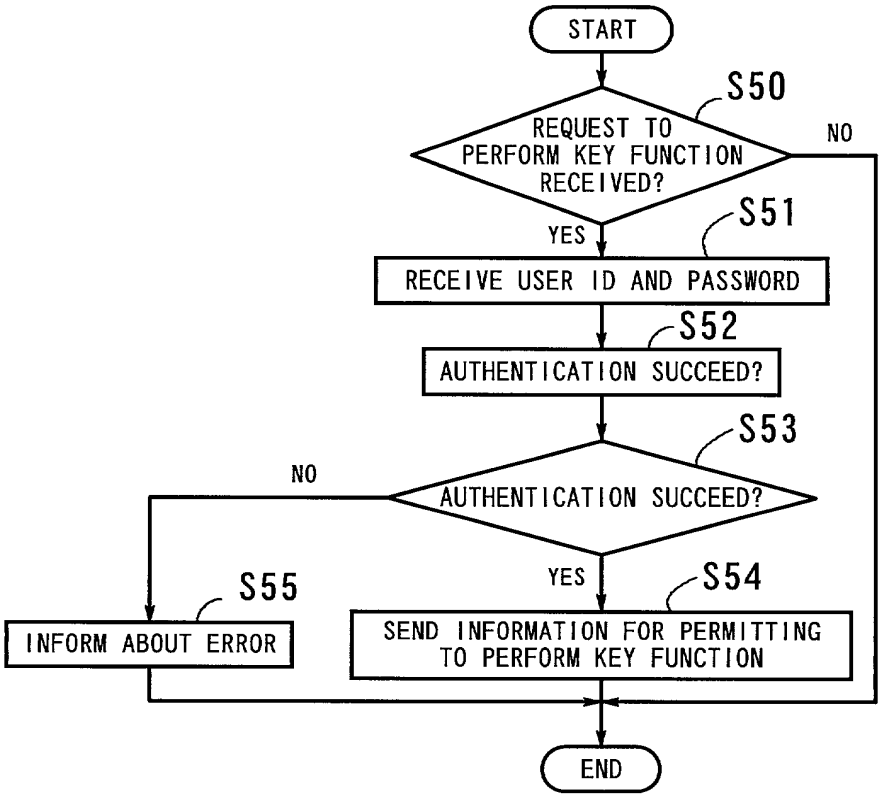
START
S50
REQUEST TO PERFORM KEY FUNCTION RECEIVED?
NO
YES
S51
RECEIVE USER ID AND PASSWORD
S52
AUTHENTICATION SUCCEED?
S53
NO
AUTHENTICATION SUCCEED?
YES
S54
SEND INFORMATION FOR PERMITTING TO PERFORM KEY FUNCTION
S55
INFORM ABOUT ERROR
END

FIG. 14

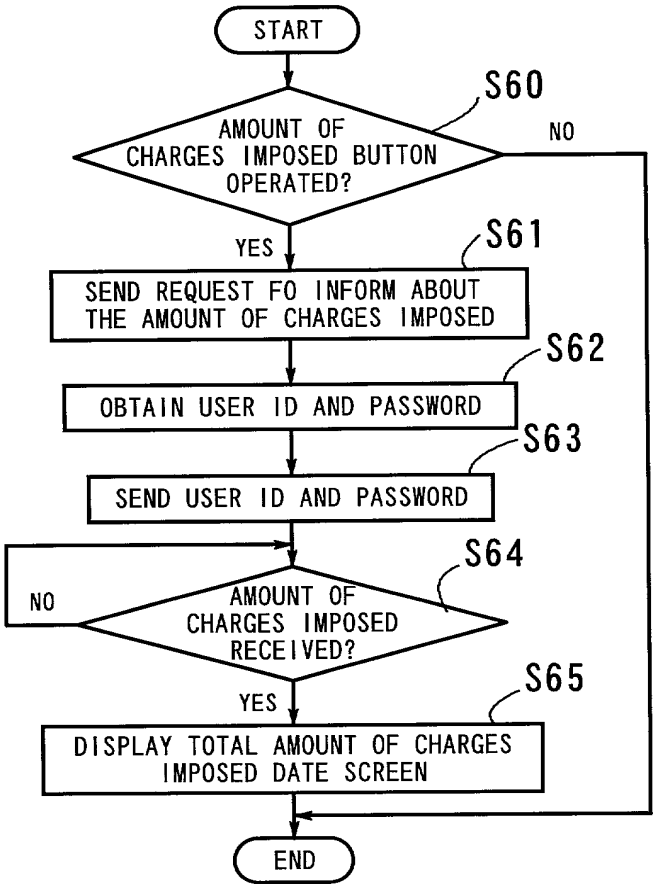
START
S60
AMOUNT OF CHARGES IMPOSED BUTTON OPERATED?
NO
YES
S61
SEND REQUEST FO INFORM ABOUT THE AMOUNT OF CHARGES IMPOSED
S62
OBTAIN USER ID AND PASSWORD
S63
SEND USER ID AND PASSWORD
S64
NO
AMOUNT OF CHARGES IMPOSED RECEIVED?
YES
S65
DISPLAY TOTAL AMOUNT OF CHARGES IMPOSED DATE SCREEN
END

FIG. 15

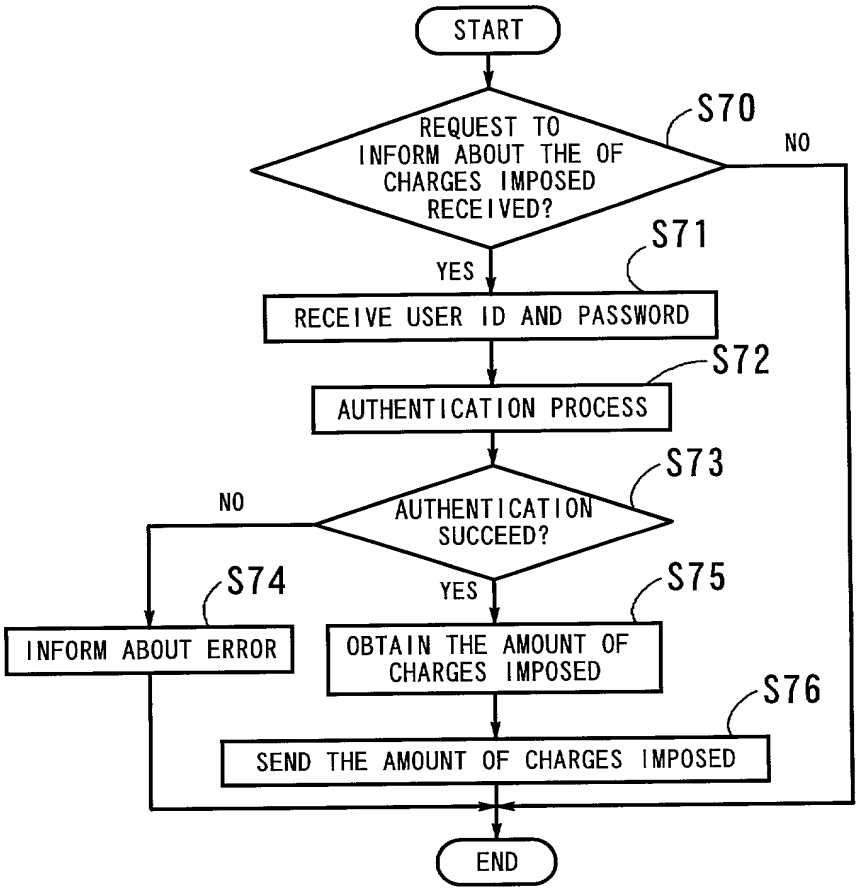
START
REQUEST TO INFORM ABOUT THE OF CHARGES IMPOSED RECEIVED?
S70
NO
YES
S71
RECEIVE USER ID AND PASSWORD
S72
AUTHENTICATION PROCESS
S73
AUTHENTICATION SUCCEED?
NO
YES
S74
INFORM ABOUT ERROR
S75
OBTAIN THE AMOUNT OF CHARGES IMPOSED
S76
SEND THE AMOUNT OF CHARGES IMPOSED
END

FIG. 16